

From: Gary E. Davis I
Sent: Monday, July 14, 2008 5:13 PM
To: MLPAComments
Subject: JM Engle nomination for SoCal MLPA process

I hereby nominate Dr. J. M. Engle to the southern California regional MLPA stakeholder group.

1) Nominee name and complete contact information, including email address:

John (Jack) M. Engle, Ph.D.
Associate Research Biologist
Marine Science Institute
University of California
Santa Barbara, CA 93106

2) A short statement to confirm how the applicant meets each of the selection criteria:

A) Able to bring first-hand knowledge and perspective to bear on the marine resources of the MLPA South Coast Study Region:

B) Able to balance a south coast regional perspective with localized knowledge:

C) Willing to express fundamental interests (as opposed to fixed positions) and to clearly convey the interests of one or more stakeholder groups:

D) Capable of working collaboratively, seeking to integrate the interests of the full range of constituencies:

E) Able to access and use an effective communication network to reach stakeholders not attending the public meetings:

F) Committed to completing all aspects of the charge of the regional stakeholder group:

A) Dr. Engle has conducted research on marine resources in southern California for nearly 40 years. His detailed biological surveys of this region are the foundation of myriad other studies and his perspective of changes over the past few decades is unparalleled.

B) He is broadly recognized as an expert in the biology and ecology of intertidal, shallow sub-tidal and deepwater ocean communities from San Diego to Santa Barbara. He has an unusual, if not unique, perspective of localized details and knows how they all merge into regional patterns and trends.

C, D & E) Jack is well known and respected in many southern California ocean communities, particularly in those with academic, recreational diving, conservation, and oil spill response and assessment interests. He has worked recently to coordinate research and monitoring among a consortium of local,

state, and federal agencies and academia throughout southern California. His communication skills and abilities to find common ground among various partners and to articulate fundamental interests of the group make him an exceptionally effective coordinator.

F. Jack has been committed to effective, cooperative ocean conservation in southern California since before I met him in 1974. We have worked together in many capacities over the years, and I have never found anyone more knowledgeable, persistent, and affable in getting the job done. He not only initiates visionary projects, he finishes everything he starts. You can count on Jack to complete whatever tasks he begins, including the charge to the regional stakeholder group.

3) Where appropriate, identify current and past affiliations with stakeholder groups active in marine resource management:

Dr. Engle has provided advice, counsel, and leadership on marine research and conservation to many organizations, including fellow scientists and governmental agencies, educators, fishing interests, oil & gas developers, and citizen groups.

4) A brief summary of past involvement in the MLPA or similar collaborative public processes to provide advice on natural resource policy or planning:

To the best of my knowledge, Jack has not served in any MLPA public process to date. His leadership and coordinating roles in the Multi-Agency Rocky Intertidal Network described above have similar, but quite lower profile, collaborative processes.

5) Willingness to commit the time for full participation.

He has informed me that he is willing to commit the time needed for full participation in the regional MLPA process.

6) Descriptions of the organizations and individuals with which the nominee will communicate.

Public volunteers on diving and intertidal studies, underwater photographers/filmmakers, university biologists (including researchers and scientific collectors), marine educators (including UCSB REEF Program), nonprofits (CIRP, Tatman Foundation, Catalina Island Conservancy, Land Trust for Santa Barbara County, SCAMIT), and resource management personnel at various agencies (e.g., MMS, CINP, Cabrillo National Monument, CINMS, US Navy, DFG, SCCWRP, CA Water Boards, and MARINE.).

7) Specific communication and outreach mechanisms to be utilized (give examples):

Jack's communication/outreach email and telephone network for marine life resource management organizations and individuals, as well as public volunteer divers and intertidal samplers is well developed. He is also an effective personal

communicator and frequently gives well received public lectures and conducts workshops and meetings of affiliated organizations (e.g., MARINE Workshops, Channel Islands Marine Science Committee, Research Activity Panel and ASBS meetings).

8) Areas of knowledge or expertise relevant to the project.

Dr. Engle's primary expertise is in marine biology, ecology, and biogeography. He also has considerable expertise and experience in ocean expeditions, submersible operations, ROV surveys, diving technology, and underwater photography. In addition, he has had experience with resource damage assessment surveys and analysis.

Respectfully,

Gary E. Davis, USNPS Ret.
GEDavis & Associates
204 Los Padres Drive
Westlake Village, CA 91361-1333



Mary Elaine Helix
U.S. Department of the Interior, Minerals Management Service
1111 Jackson Street, Suite 520
Oakland, CA 94607

Marine Life Protection Act Initiative
c/o California Resources Agency
1416 Ninth Street, Suite 1311
Sacramento, CA 95814

Dear Melissa Miller-Henson:

MARINE, the Multi-Agency Rocky Intertidal Network(www.MARINE.gov) is a partnership of Federal, State, local government agencies, universities and private organizations dedicated to the long-term study of rocky intertidal habitats along the coast. On behalf of MARINE, I would like to make the following nominations:

South Coast Stakeholder Group:

- Dr. Jack Engle, UC Santa Barbara and
- Dr. Ben Pister, National Park Service, Cabrillo National Monument.

We are nominating these individuals because each individual brings a different set of skills to the process which will be critical in understanding the complex issues in Southern California.

Sincerely,

Mary Elaine Helix
MARINE Manager

Nominee for Southern California Stakeholder:

Dr. Jack Engle

Associate Research Biologist
University of California Santa Barbara
Marine Science Institute
Santa Barbara CA 93106

Dr. Engle has a long history as a naturalist in Southern California with countless hours of field time studying, researching and analyzing coastal biological habitats including deep benthic, benthic, subtidal and intertidal. He was recognized as the "Naturalist of the Year" by the Western Society of Naturalists in 2005. He has and continues to be actively involved in joint projects with a variety of scientific, agency, private and educational organizations, giving him a breath of understanding about the interaction between scientific groups, public users/decision-makers, and academia.

Jack currently serves as Coordinator of MARINE, the Multi-agency Rocky Intertidal Network. MARINE has fifty partners from State, Federal and local government, universities and private organizations. MARINE is dedicated to the long-term study of rocky intertidal habitats and providing this information to the public. Currently, MARINE monitors 200 established rocky intertidal sites from Alaska to Mexico and places these data into a common database for joint publication. Jack provides essential functions including the interface between the database programmers and scientists, and coordination with other large projects such as the Mussel Watch Program, and Areas of Special Biological Significance Monitoring.

Jack, for several decades, has led subtidal diving surveys throughout Southern California including the California offshore islands for the Tatman Foundation. He actively coordinates with diving organizations, Federal and State organizations to document expanse and health of eelgrass beds, kelp forests and proliferation of invasive species.

Jack is an excellent person for the stakeholder's group as he maintains a wealth of contacts in a wide variety of marine science fields and because he has first hand knowledge of the current condition of the habitats offshore and along the mainland of southern California.

Nomination to Stakeholder's group

Dr. Benjamin Pister

Marine Ecologist
Cabrillo National Monument, National Park Service
1800 Cabrillo Memorial Dr.
San Diego, CA 92016

Dr. Pister oversees biological resources for the Cabrillo National Monument, a national park containing an extensive tidepool area, visited by thousands of public monthly. As a member of the Stakeholder's group, Ben would represent the interests of the National Parks at Cabrillo National Monument, Santa Monica Mountains and Channel Islands, a key stakeholder due to

their role in hosting millions of public visitors each year. Ben actively participates and coordinates work for a variety of regional, multiagency programs including MARINe, the Integrated Natural Resource Management Plan for San Diego Bay, and Kelp Forest Monitoring program.

Through his work as a Scripps Oceanography diver, his education and current position with the National Park Service overseeing biological shoreline resources at Cabrillo National Monument, Ben is directly knowledgeable about the habitats in Southern California and would bring this knowledge to the group. He demonstrates the ability to balance local vs. regional interests daily in the administration of his duties within the Park Service, balancing local park needs within a regional and national context. Ben also has a large network of contacts from recreation fishing groups to academic institutions.

MARINe highly recommends Ben for the Stakeholders's group as he brings the energy, knowledge, Federal perspective and full commitment to the process.

Sent: Friday, July 18, 2008 9:31 AM
To: MLPAComments
Subject: Nomination of Dr. Jack Engle to the SCRSG

John (Jack) M. Engle, Ph.D.
Associate Research Biologist
Marine Science Institute
University of California
Santa Barbara, CA 93106

I would like to nominate Dr. Jack Engle to the MLPA South Coast Regional Stakeholders Group. Dr. Engle is an expert in the marine biology of rocky intertidal and kelp forest habitats in southern California and has conducted detailed ecological surveys in the marine environments of southern California for over 30 years. Several of these studies have turned into ongoing long term monitoring studies spanning multiple decades. His perspective on natural and anthropogenic change in marine ecosystems along the southern California coast is profound and unique.

Dr. Engle is a recognized expert in the ecology of intertidal, near shore, and deep water marine communities throughout the region. He is well regarded and respected by many stakeholders, including university scientists, conservation NGOs, recreational diving associations, and resource managers for several government agencies. As one of the principle investigators of the Multi-Agency Rocky Intertidal Network (MARINE) Dr. Engle has brought together and coordinated the efforts of scientists from UC Santa Cruz, UCLA, Cal State Fullerton, Minerals Management Service, the National Park Service, the U.S. Navy, the California Department of Fish and Game, and the Southern California Coastal Water Research Project, to name a few. He has excellent communication and leadership skills that have helped him to find common ground between the diverse interests of these groups and to identify their fundamental and common needs.

Dr. Engle has devoted his career to effective ocean conservation and management. He is hard working, persistent, determined, yet easy to work with, and very adept at completing the projects he starts. I know he is interested in working with the other stakeholders on the SCRSG and can be counted on to be a team player and to see the project through to the end.

Although Dr. Engle has not, to my knowledge, participated in the MLPA process previously, he has provided leadership and advice to many varied organizations concerned with the management and conservation of marine resources in southern California. Dr. Engle also regularly communicates with other university biologists, resource managers from several government agencies including the Minerals Management Service, National Park Service, the U.S. Navy, and the California Department of Fish and Game, several nonprofit organizations and public volunteers for diving and intertidal research. He is an effective communicator on an

I know Dr. Engle would be a valuable presence on the SCRSG and his knowledge of the marine environment as well as his ability to work with other stakeholders with diverse interests will go a long way towards ensuring the MLPA process is successful.

Ex mari, scientia

1800 Cabrillo Memorial Drive
San Diego, CA 92106-3601

I would like to nominate Dr. Jack Engle as a member of the MLPA South Coast Stakeholder's Group.

Jack has been involved in studying the marine environment first hand for almost 4 decades. He is extremely knowledgeable about the species that inhabit the Southern California marine environment based upon his long-term monitoring surveys conducted at all of the 8 Channel Islands.

I believe Jack would be an excellent member of this group. Attached is a document highlighting Jack's qualifications for this position.

If you would like to discuss my nomination in more detail, please feel free to contact me.

Tom

Thomas W. Turney
Former President, Catalina Conservancy Divers

www.newcap.com

Information pertinent to nomination to MLPA South Coast Stakeholder Group:

1) Nominee name and complete contact information, including email address:

John (Jack) Engle, Ph.D.
Associate Research Biologist
Marine Science Institute
University of California
Santa Barbara, CA 93106

2) A short statement to confirm how the applicant meets each of the selection criteria:

A) Able to bring first-hand knowledge and perspective to bear on the marine resources of the MLPA South Coast Study Region:

B) Able to balance a south coast regional perspective with localized knowledge:

C) Willing to express fundamental interests (as opposed to fixed positions) and to clearly convey the interests of one or more stakeholder groups:

D) Capable of working collaboratively, seeking to integrate the interests of the full range of constituencies:

E) Able to access and use an effective communication network to reach stakeholders not attending the public meetings:

F) Committed to completing all aspects of the charge of the regional stakeholder group:

- active in intertidal and subtidal ecological studies and monitoring programs in Southern California for 37 years, based at the USC Marine Lab on Santa Catalina Island (1971-88) and at UC Santa Barbara (since 1989).

- broad-based expertise on natural history and distribution of South Coast marine plants, invertebrates, and fishes. Nearly 4,000 scuba dives throughout region, hundreds of intertidal surveys, and several deepwater submersible survey projects.

- special expertise on eelgrass beds, kelp forests, stable sand habitats, introduced species, Channel Islands marine biogeography, monitoring surveys, oil spill impacts, rocky intertidal species dynamics (including

harvested mussels, abalone, owl limpets), mantis shrimp, and lobster (dissertation research relating to lobster nursery habitats).

- directs the Channel Islands Research Program (CIRP) through UC Santa Barbara (181 scuba diving survey expeditions to the 8 Islands (including Santa Catalina, San Clemente, and San Nicolas Islands) supported by the Tatman Foundation since 1980).
- helped initiate and sustain long-term monitoring programs in Southern California, including Channel Islands National Park (CINP) Kelp Forest Monitoring Program and Multi-Agency Rocky Intertidal Network (MARINe).
- coordinates MARINe, which has expanded its network of rocky intertidal monitoring sites to 98 locations throughout California and Oregon, including 45 locations in the South Coast Region.
- conducts monitoring of intertidal and subtidal sites at Santa Catalina Island (since 1982) and in San Diego County (since 1990).
- authored reports for Santa Catalina Island Areas of Special Biological Significance (ASBS) and is currently advising on development of monitoring surveys for ASBS.
- assisted in reviewing status of intertidal, subtidal, and deepwater resources in Southern CA for Channel Islands National Marine Sanctuary (CINMS) Management Plan.
- currently advising CA Water Boards and Southern CA Coastal Water Research Project on ASBS monitoring and NOAA Mussel Watch Program site placement and sampling.
- assists underwater educational filmmakers, including BBC, Howard Hall, IMAX Corporation, Feo Pitcairn, Galatee Films, and National Geographic.

3) Where appropriate, identify current and past affiliations with stakeholder groups active in marine resource management:

- Jack's stakeholder constituency is a broad mix of scientists, educators, public citizens, and agencies interested in sound management of marine resources through carefully balancing human uses and marine life protection.
- Channel Islands Research Program participants include volunteer scuba divers and underwater photographers as well as scientists associated with universities, government agencies, marine laboratories, and environmental companies.
- Multi-Agency Rocky Intertidal Network partners include Minerals Management Service, US Navy, National Park Service, National Marine Sanctuary Program, CA Department of Fish and Game (DFG), CA Water Boards (including ASBS), Southern CA Coastal Water Research Project, Santa Barbara County, Cabrillo Marine Aquarium, and various Universities (e.g., UC Berkeley, UC Santa Cruz, UC Santa Barbara, UCLA, Cal State Univ Fullerton, USC).
- Member of CINP Channel Islands Marine Science Committee, CINMS Research Activities Panel, Catalina Conservancy Divers Scientific Advisory Board, Advisory Council of Land Trust for Santa Barbara County, Southern CA Academy of Sciences, Southern CA Association of Marine Invertebrate Taxonomists (SCAMIT), and Western Society of Naturalists.
- Co-Chair Advisory Committee for Coronado Butterfly Preserve.
- Past affiliations with LA County Natural History Museum to produce LA County Marine Species Inventory, CA State Lands Commission to review marine biology issues with respect to oil development, CA Coastal Commission for LA/Ventura County Shoreline Inventory, and US Navy and San Diego Association of Governments to evaluate possible impacts of sand beach replenishment project.

4) A brief summary of past involvement in the MLPA or similar collaborative public processes to provide advice on natural resource policy or planning:

- Has not served on any MLPA committees. Provided biological species, habitat, and monitoring survey data to agencies and committee members.
- Multi-Agency Rocky Intertidal Network survey protocols were chosen to help monitor the effectiveness of Central Coast Region MPA's.

5) Willingness to commit the time for full participation.

Yes

6) Descriptions of the organizations and individuals with which the nominee will communicate.

- CIRP, MARINe, public volunteers on diving and intertidal studies, underwater photographers/filmmakers, university biologists (including researchers and scientific collectors), marine educators (including UCSB REEF Program), nonprofits (Tatman Foundation, Catalina Island Conservancy, Land Trust for Santa Barbara County, SCAMIT), and resource management personnel at various agencies (e.g., MMS, CINP, Cabrillo National Monument, CINMS, US Navy, DFG, SCCWRP, CA Water Boards).

7) Specific communication and outreach mechanisms to be utilized (give examples):

- Communication/outreach will be primarily via email, phone calls, and personal contacts. As Coordinator for MARINe and Director of CIRP, have extensive email communications network for marine life resource management organizations and individuals, as well as public volunteer divers and intertidal samplers.
- Also will communicate through presentations and discussions at workshops and meetings of affiliated organizations (e.g., MARINe Workshops, Channel Islands Marine Science Committee, Research Activity Panel and ASBS meetings).

8) Areas of knowledge or expertise relevant to the project.

- see item 2.